

FIG. 1

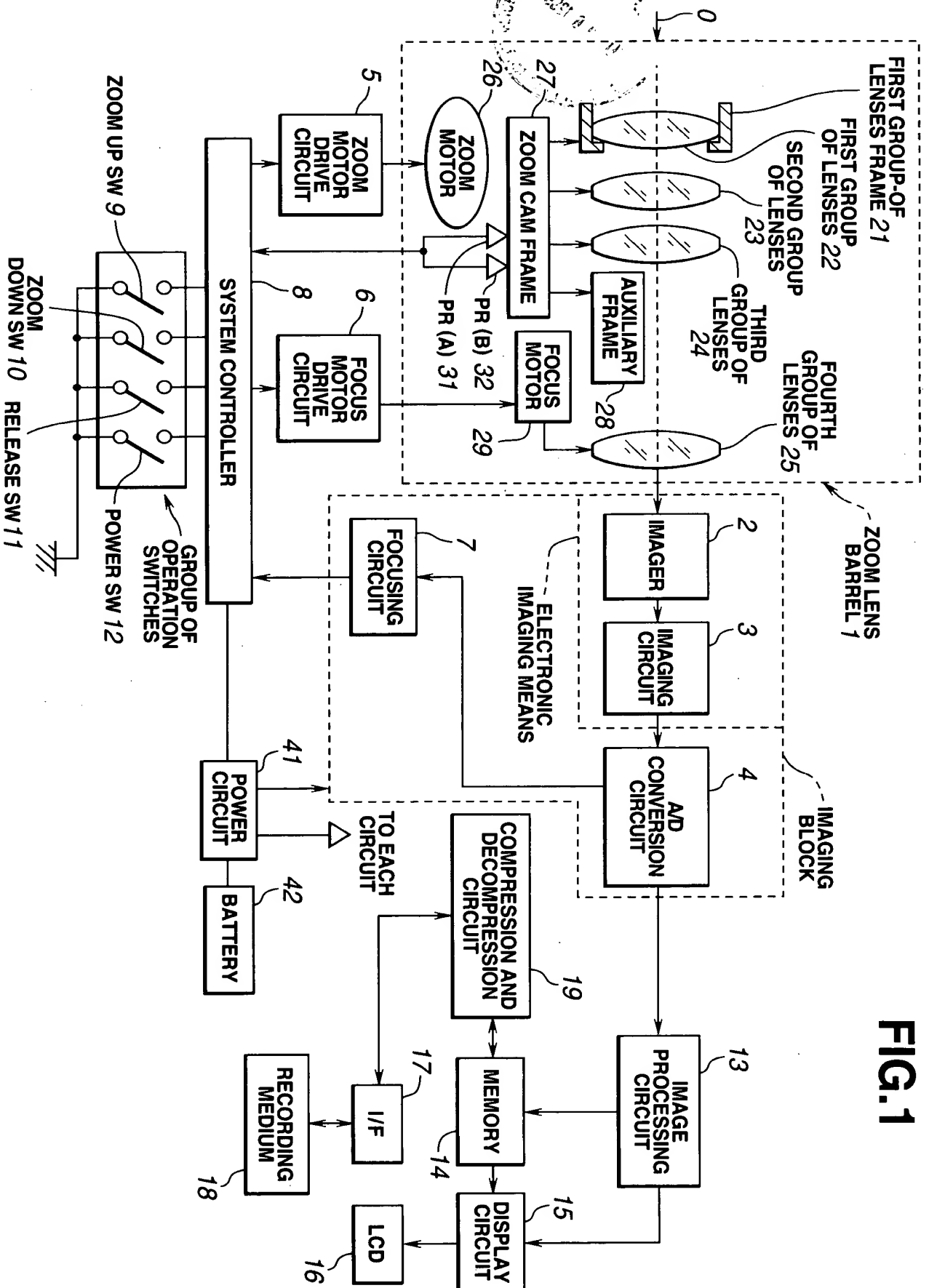


FIG.2

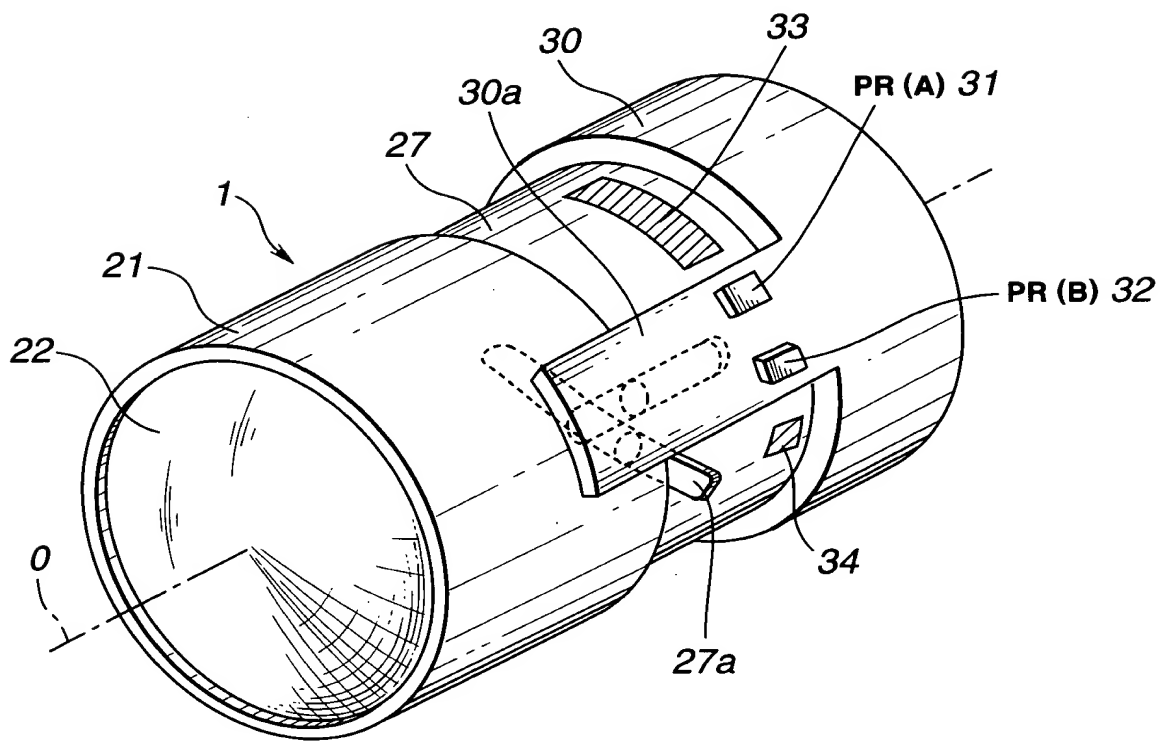




FIG.3

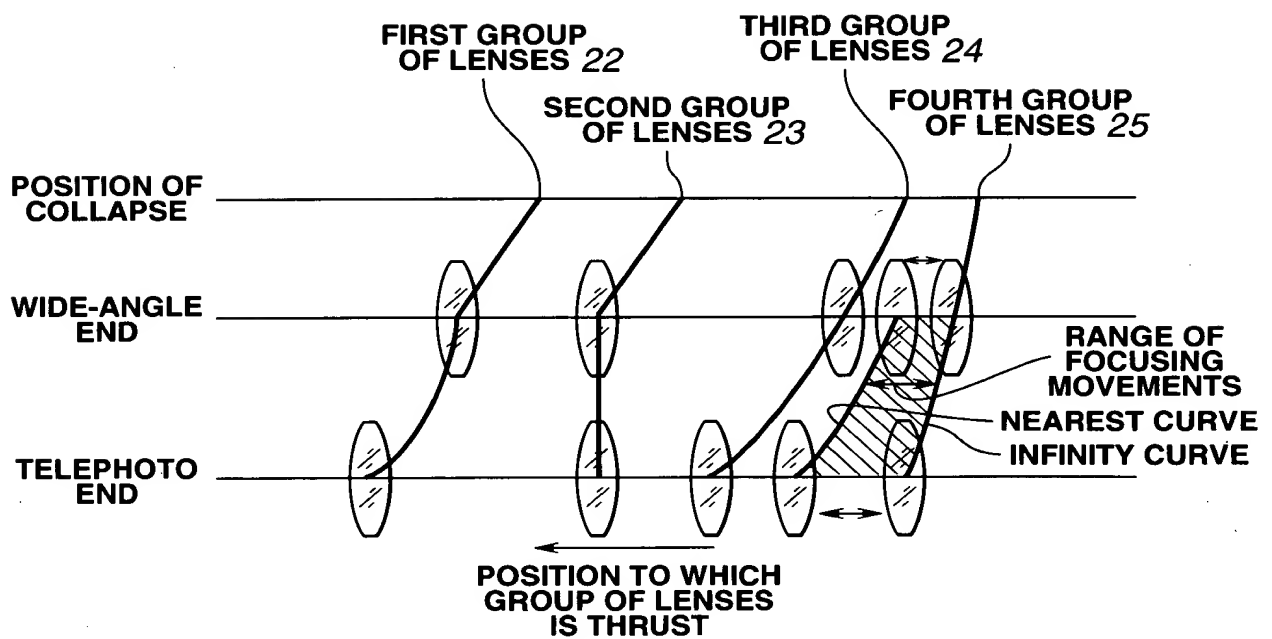




FIG. 4A

PR (A) 31
OUTPUT

FIG. 4B

PR (B) 32
OUTPUT

FIG. 4C

ANGLE OF
ROTATION OF
ZOOM CAM
27

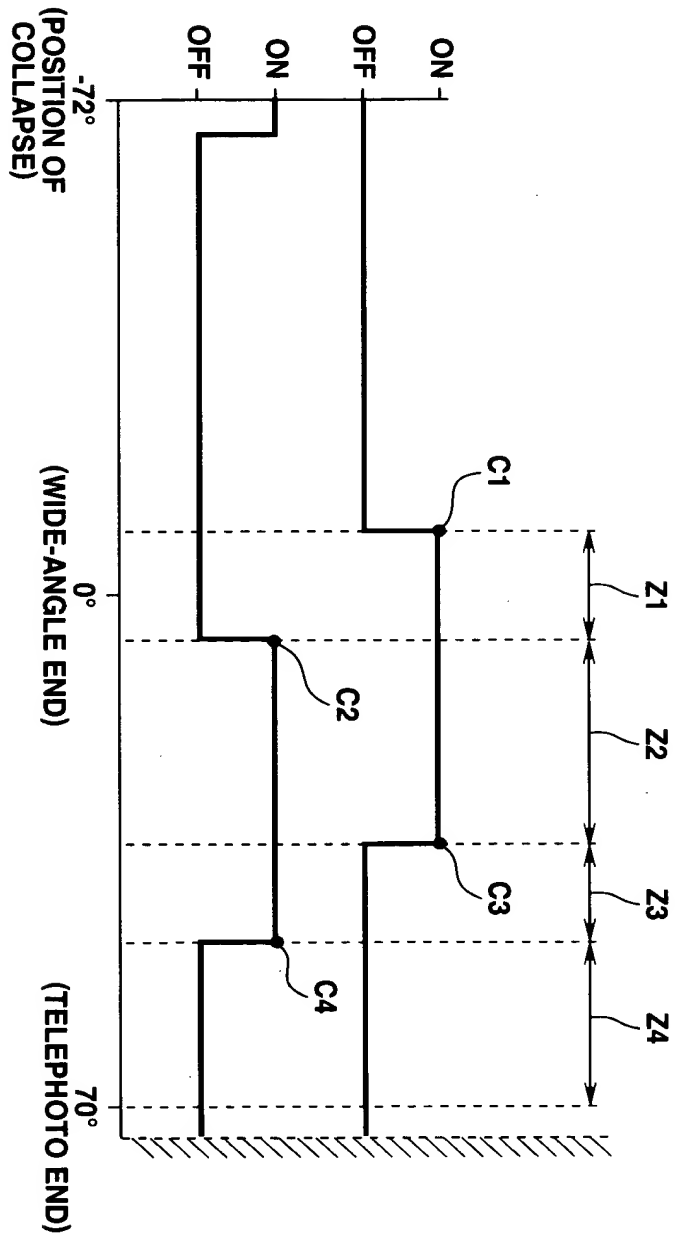


FIG.5

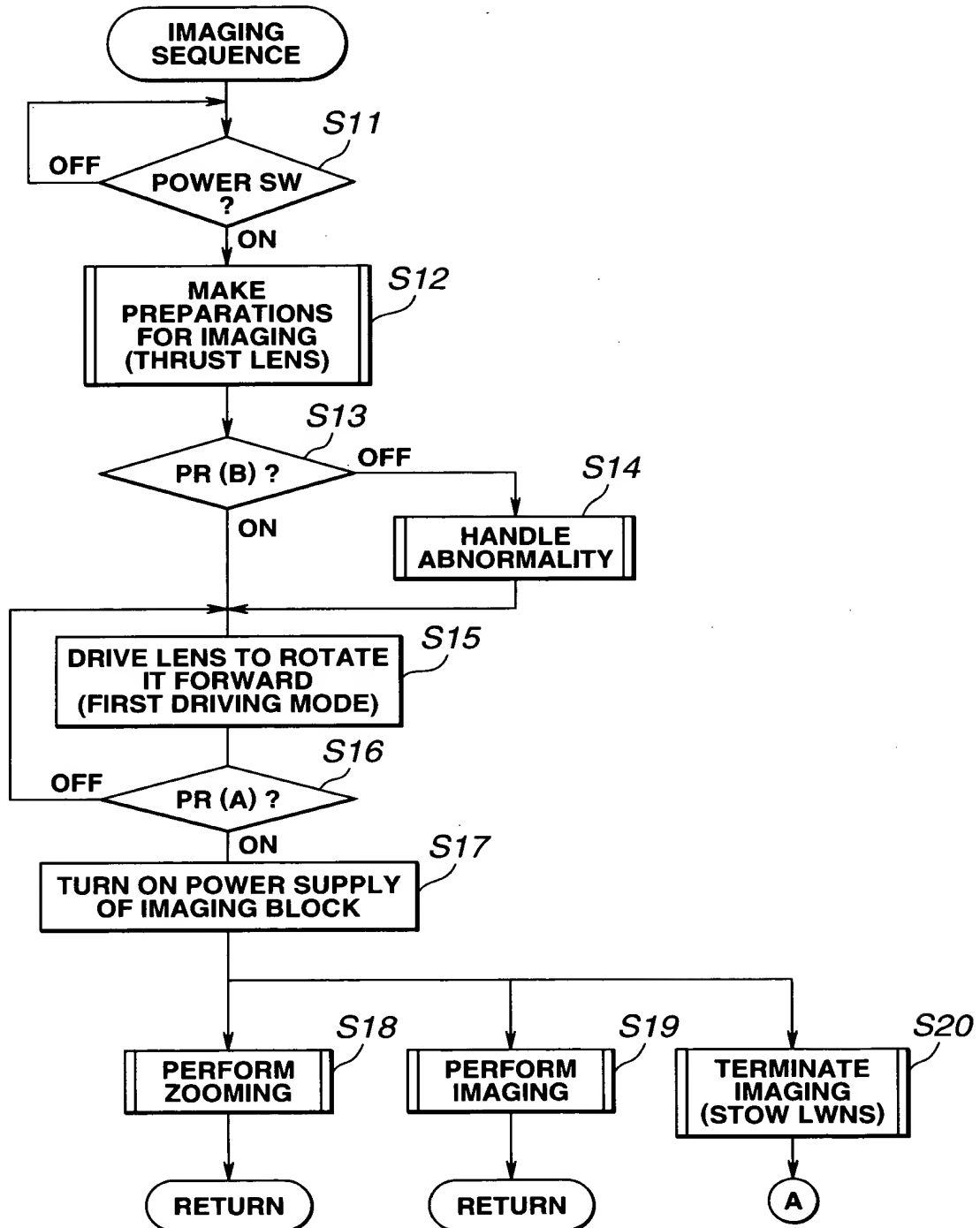


FIG.6

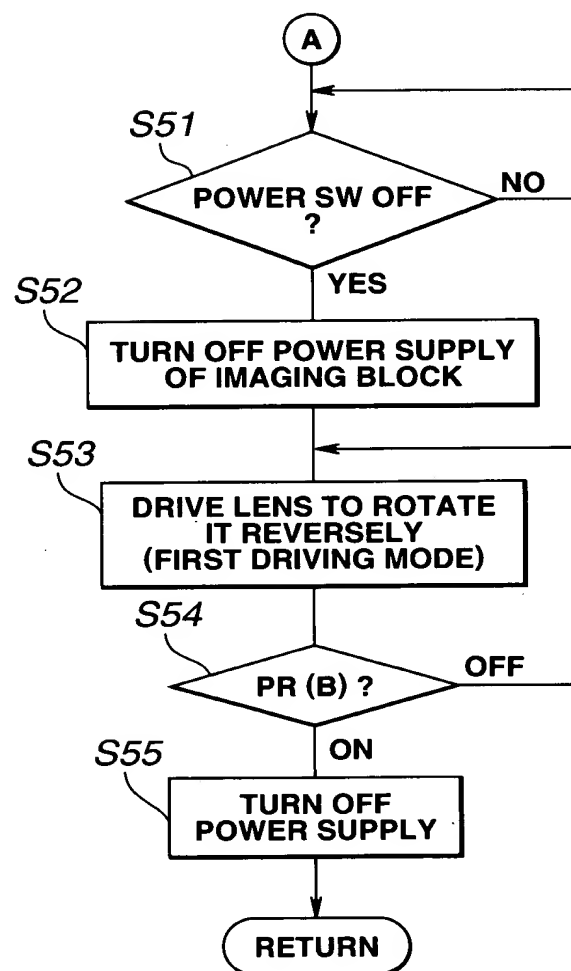


FIG.7

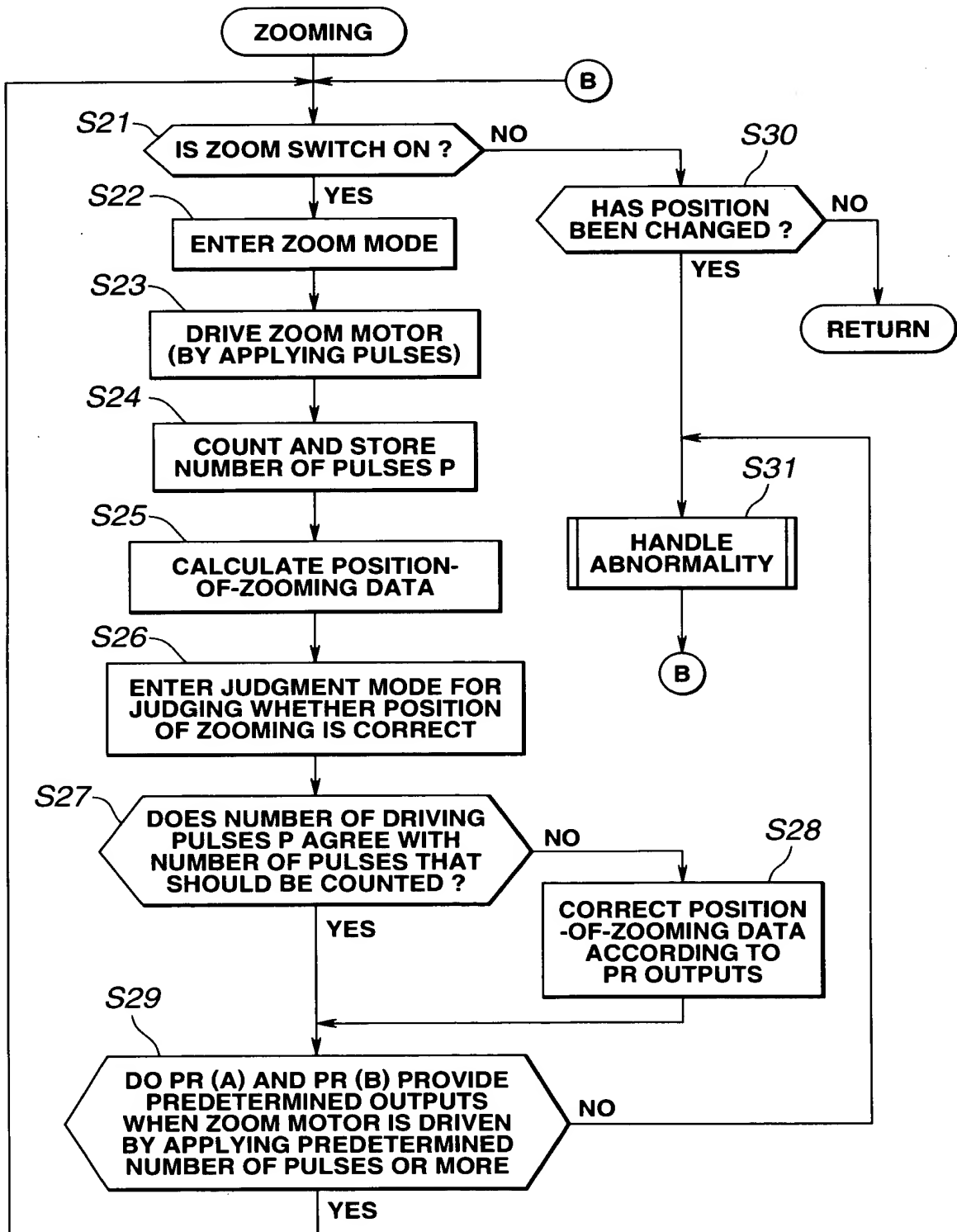


FIG.8

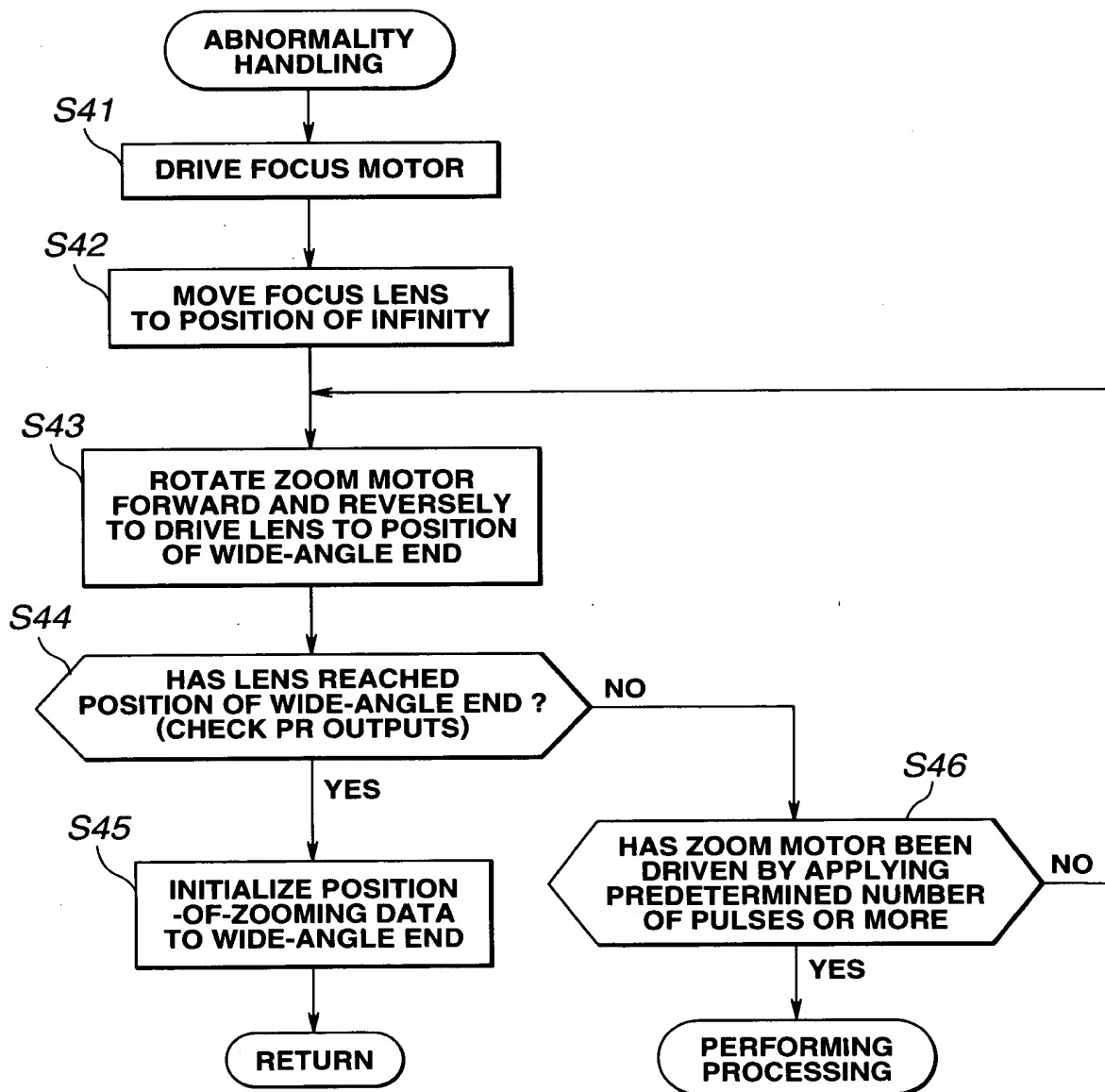
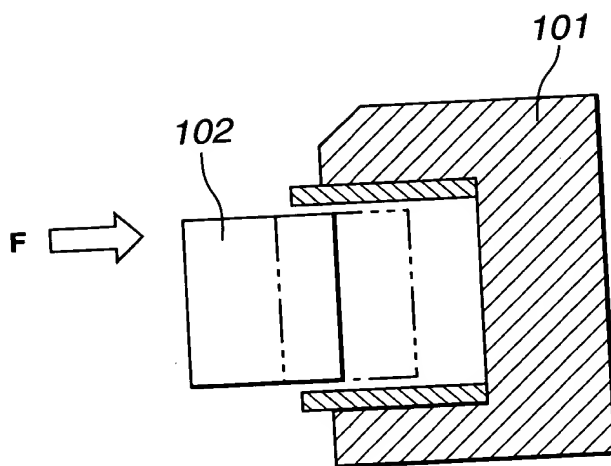




FIG.9



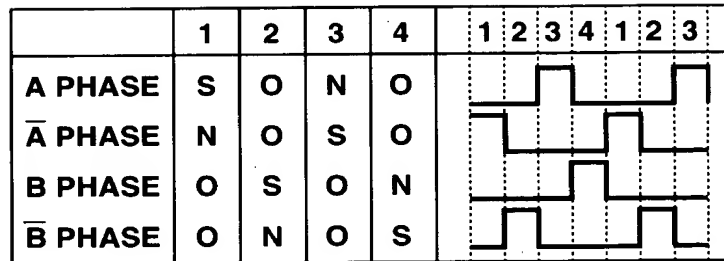


FIG.11

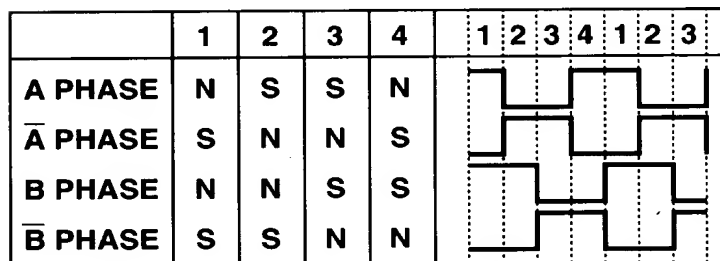





FIG.12

	1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
A PHASE	N	N	O	S	S	S	O	N																	
\bar{A} PHASE	S	S	O	N	N	N	O	S																	
B PHASE	O	N	N	N	O	S	S	S																	
\bar{B} PHASE	O	S	S	S	O	N	N	N		